

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY
WATER RESOURCES BRANCHLake Carmel
7 1/2

RECORD OF WELL

P543

Carmel 15' quad
15y-2.25-3.5 E

Locate well on plat of section.

1. Location: State New York County Putnam
 Nearest P. O. Carmel Direction from P. O. N
 Distance from P. O. 3 miles; 1/4 sec. T., R.
 If in city, give street and number formerly George Grabow
Town of Kent
2. Owner: Mrs. Arthur H. Berman Address Carmel, N.Y.
P.F. Beal and Sons, Inc.
 Driller: on rig: J. Ferrault Address 4 Putnam Ave., Brewster, N.Y.
3. Situation: Is well on upland, in valley, or on hillside? gently sloping hillside
4. Elevation of top of well: 708 ft. above the level of sea
 (Above or below) (Sea, depot, lake, or stream)
5. Type of well: drilled; kind of drilling rig used st
 (Dug, driven, bored, or drilled) (Solid tool, jacking, rotary, etc.)
6. Depth of well: 187 ft.; year in which well was finished Aug. 8, 1941
 Does well enter rock? yes; if so, at what depth? 6 ft.; kind of rock 6
7. Diameter: At top _____ inches; at bottom _____ inches.
8. Principal water bed: rock
 (Gravel, sand, clay, or rock. If rock, state kind)
 Depth to principal water bed _____ ft.; thickness of bed _____ ft.
 If other water supplies were found, give depth to each _____
9. Casings: Kind steel; size 6"; length ? ft.; between depths of _____ and _____ ft.
 Kind _____; size _____; length _____ ft.; between depths of _____ and _____ ft.
 Kind _____; size _____; length _____ ft.; between depths of _____ and _____ ft.
- Packers (if any): Depth at which packers were used _____; kind _____
- Screen or Strainer: Was well finished with screen? No; kind of screen _____;
 length of screen _____ ft.; diameter _____ inches; size of openings _____
10. Head: Does well at present overflow without pumping? No; did it overflow when new? No;
 if flowing, give pressure _____ lb. per sq. inch; or height water will rise in a pipe _____ ft. above surface;
 original pressure or head _____; if not flowing, give water level in well 17 ft. below surface.
11. Pump: Is the well pumped? yes; kind of pump Myers;
 size or capacity of pump _____; kind of power electric
12. Yield: Natural flow at present (if any) _____ gallons per minute; original flow _____ gallons per minute;
 well has been pumped at 5 1/4 gallons per minute continuously for _____ hours;
 quantity of water ordinarily obtained from well 150-200 gallons per day.
13. Use: For what purpose is the water used? Dom - 1 family - 4 people
14. Quality of the water: _____; is there an analysis? _____
 (Hard or soft, fresh or salty, etc.)
15. Cost of well, not including pump: _____ Temperature of water _____ ° F.
 Name of person filling blank I. O. Grossman from driller's records & owner's
son, George Berman
- Date 7-19-50 Address U. S. Geol. Survey, Albany

LOG OF WELL

KIND OF ROCK OR OTHER MATERIAL
(Give color and tell whether hard or soft)

DEPTH, IN FEET

From—

To—

THICKNESS,
IN FEETREMARKS
(Especially information as to water found)

Old dug well on property equipped with a bucket.
Not used now except for an occasional sip.